

ABSTRACT

Plastic flange for mounting accessories on a
thermoplastic hollow body and process for manufacturing
a fuel tank comprising such a flange

Injection-moulded plastic flange for mounting accessories, in order to close off an opening in a hollow thermoplastic body, which flange has a thread on its periphery.

Process for manufacturing a fuel tank comprising such a threaded flange on which at least one accessory is mounted by placing a compressible seal around the periphery of the flange, by making the flange and the seal bear on the perimeter of the opening in a shell, by screwing a ring onto the thread of the flange and by welding the shell to at least one other shell in order to obtain a tank.

Figure 1